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Anthony M. Alessi Prector Rederal Relations

June 13, 1994

JUN 1 4 1994

COMMERCATION CONTRACTOR OF THE PROPERTY OF THE

Mr. William F. Caton Acting Secretary Federal Communications Commission 1919 M Street, NW Room 222 Washington, DC 20554

Whlexa

RE: Ex Parte Statement

Docket No. <u>93-7</u> and W-P-C-6926, W-P-C-6927, W-P-C-6928, W-P-C-6929, and W-P-C-6930

Dear Mr. Caton:

On June 10, 1994, Mr. Daniel J. Fling, Director - Federal Regulatory Policy of Ameritech and I met with Mr. Richard Welch, Legal Advisor to Commissioner Chong, to discuss Ameritech's position in the above referenced proceedings. The attached material was used as the basis for our discussion.

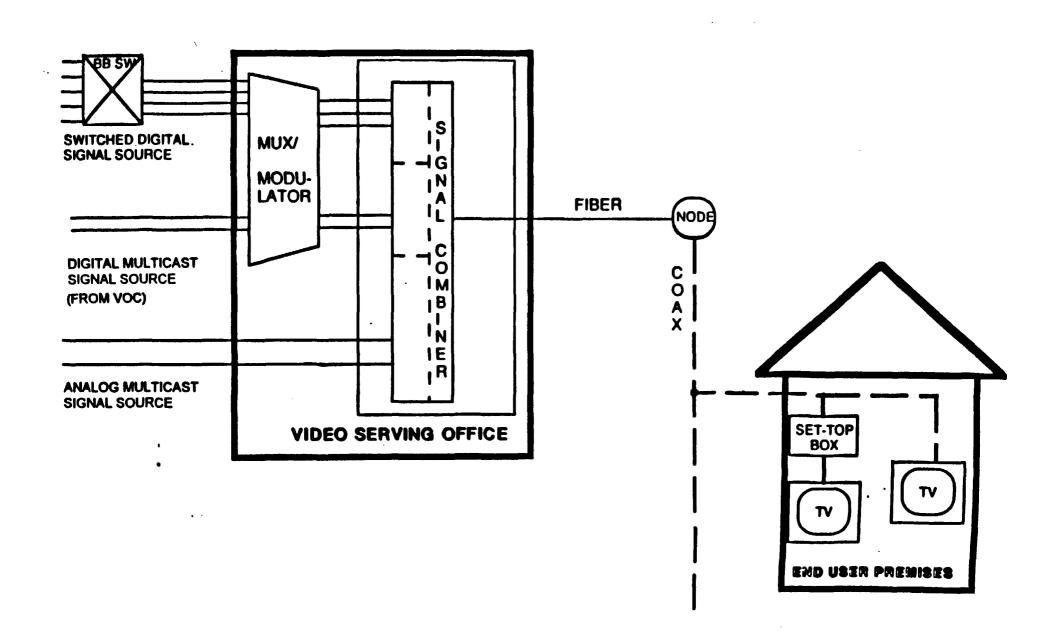
Sincerely,

Attachment

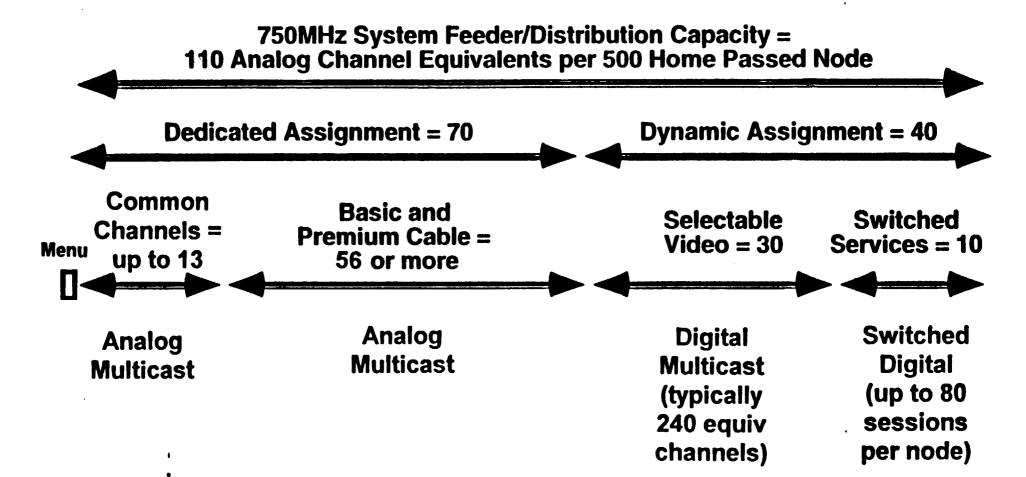
cc: R. Welch

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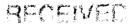
AMERITECH VIDEO DIALTONE PLATFORM



CHANNEL CONFIGURATION



EX PARTE OR LATE FILED



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PEDERAL COLUMN II. 1000 CONTACTOR DESCRIPTOR CONTACTOR Anthony M. Alessi Director Federal Relations

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Ameritech Video Dialtone Network

Deployment

- Rapid deployment 1,000,000 homes, businesses and institutions passed per year
- Available to 6,000,000 end-user customers by 2000
- Five 214 applications filed January 31 for initial 1.3 million homes passed
- Seeking to provide service before end of 1994

Technology

- Hybrid fiber coax distribution system with 750 MHz bandwidth
- Fiber optic feeder from Video Serving Office to 500 home nodes
- Coaxial cable to end-user customers
- System can carry mixture of analog and digital signals initial configuration will provide for 390 separate channels and numerous video information providers
- Redundant fiber optic video transport network supplies signals to Video Serving Offices

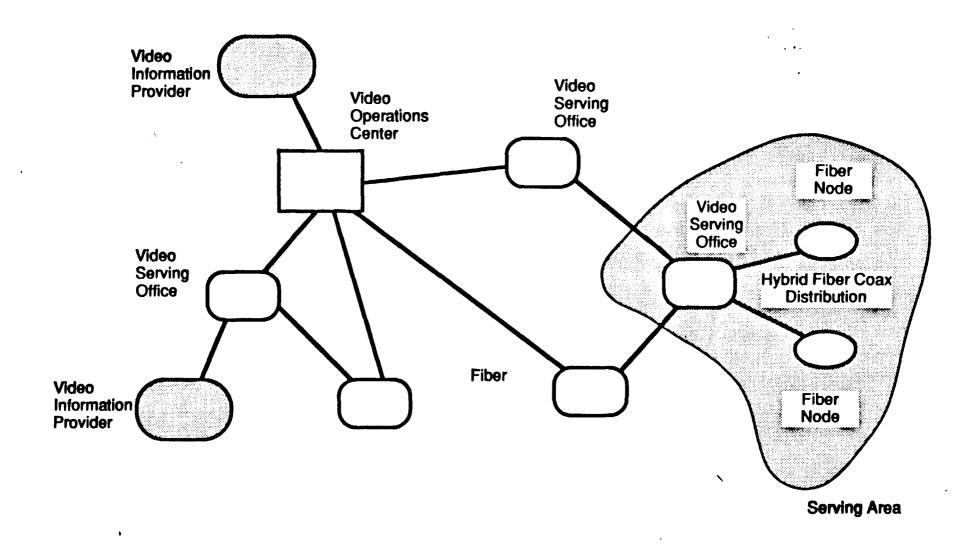
Services

- Analog Multicast Service provides same analog signal to all end-users
- Digital Multicast Service provides same compressed digital signal to all end-users
- Switched Digital Service provides a compressed digital signal to a single end-user, and can support both on-demand and fully interactive video information services

AMERITECH OPERATING COMPANIES SECTION 214 APPLICATIONS - VIDEO DIALTONE FILED MONDAY, JANUARY 31, 1994

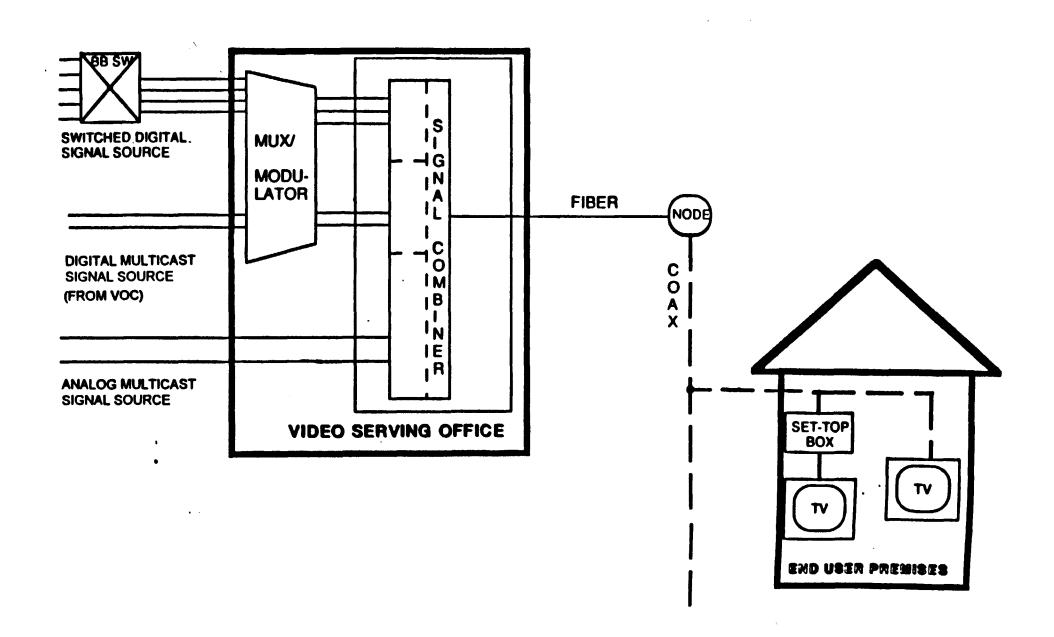
SERVING AREA STATISTICS AT A GLANCE

	Illinois	Indiana	Michigan	Ohio	Wisconsin	Total
Homes Passed	501,000	115,000	232,000	262,000	146,000	1,258,800
Population in Serving Area	1.4 Million	265,000	611,000	628,000	388,000	3,292,000
Route Miles of Fiber	1,351	498	431	502	346	3,128
Route Miles of Coax	13,777	3,589	4,238	6,283	4,161	32,003
Construction Cost	\$158.6MM	\$48.6MM	\$55.2MM	\$83.3MM	\$52.9MM	\$398.5MM
Video Serving Areas	5	1	2	4	2	14



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AMERITECH VIDEO DIALTONE PLATFORM



CHANNEL CONFIGURATION

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750MHz System Feeder/Distribution Capacity = 110 Analog Channel Equivalents per 500 Home Passed Node **Dedicated Assignment = 70 Dynamic Assignment = 40** Common **Basic and** Selectable **Switched** Channels = Premium Cable = Video = 30Services = 10Menu up to 13 56 or more **Analog Switched Digital Analog Multicast Digital Multicast Multicast** (up to 80 (typically sessions 240 equiv channels) per node)

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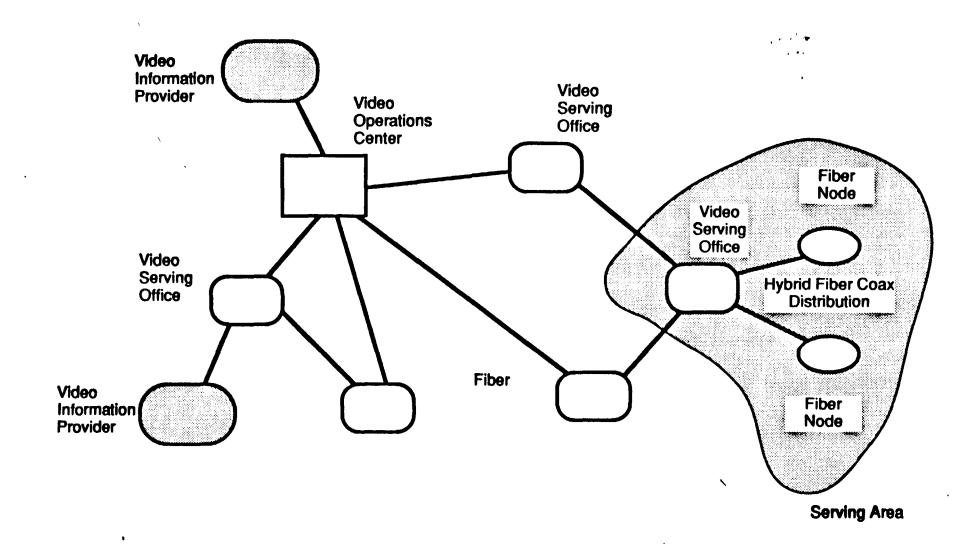
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